

Title (en)
METHOD OF CONTROLLING A TV APPARATUS

Title (de)
VERFAHREN ZUR KONTROLLE EINES FERNSEHAPPARAT

Title (fr)
PROCEDE DE COMMANDE D'UN TELEVISEUR

Publication
EP 1685714 A1 20060802 (EN)

Application
EP 04798307 A 20041118

Priority
• FI 2004000698 W 20041118
• US 71813203 A 20031120

Abstract (en)
[origin: US2005114891A1] The present invention relates to a system comprising a TV apparatus (3) which is responsive to control signals transmitted to said TV apparatus via a wireless connection (7), a mobile station (2) of a user, and a network element (1) which is configured to receive and store user specific parameters regarding at least one television program. The network element is arranged to generate at least one control message and to transmit said at least one control message via a cellular radio system (9) to said mobile station (2) of said user. Said mobile station (2) is configured to transmit control signals generated from information included in said at least one control message to said TV apparatus (3) via said wireless connection (7) in order to control said TV apparatus (3) to customize said broadcasted television program according to the user specific parameters.

IPC 8 full level
H04N 7/173 (2006.01); **H04N 5/44** (2006.01); **H04N 5/445** (2006.01)

CPC (source: EP KR US)
H04N 7/17318 (2013.01 - EP US); **H04N 21/25** (2013.01 - KR); **H04N 21/25833** (2013.01 - EP US); **H04N 21/25891** (2013.01 - EP US); **H04N 21/41265** (2020.08 - EP KR US); **H04N 21/42204** (2013.01 - EP US); **H04N 21/4222** (2013.01 - EP); **H04N 21/47** (2013.01 - EP US); **H04N 21/4882** (2013.01 - EP US); **H04N 21/60** (2013.01 - KR); **H04N 21/6181** (2013.01 - EP US); **H04N 21/6543** (2013.01 - EP US); **H04N 21/8133** (2013.01 - EP US); **H04N 21/4222** (2013.01 - US)

Citation (search report)
See references of WO 2005050996A1

Citation (examination)
• WO 0219737 A2 20020307 - NETS AG [DE], et al
• EP 1276296 A1 20030115 - HEWLETT PACKARD CO [US]
• US 2003036395 A1 20030220 - PROIDL ADOLF [AT]
• WO 9220167 A1 19921112 - MOTOROLA INC [US]

Designated contracting state (EPC)
DE FI FR GB NL

DOCDB simple family (publication)
US 2005114891 A1 20050526; CN 1883200 A 20061220; EP 1685714 A1 20060802; KR 100884313 B1 20090218; KR 20060097035 A 20060913; WO 2005050996 A1 20050602

DOCDB simple family (application)
US 71813203 A 20031120; CN 200480033787 A 20041118; EP 04798307 A 20041118; FI 2004000698 W 20041118; KR 20067009727 A 20060518